

33rd Annual Symposium
Presented by

The Eastern Pennsylvania Branch of
The American Society for
Microbiology
and the
National Laboratory Training
Network

Infections of the Central Nervous System

November 14 - 15, 2002

Adam's Mark Hotel
Philadelphia, Pennsylvania

Eastern Pennsylvania Branch of
The American Society for Microbiology
C/O, NLTN
305 South Street
Boston, MA 02130-3597

Please Copy & Post.

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General Information

The Eastern Pennsylvania Branch of the American Society for Microbiology and the National Laboratory Training Network are co-sponsoring the 33rd Annual Symposium. The topic for this year's Symposium is "Infections of the Central Nervous System." The program will include two major sessions: Day 1 will be devoted to acute infections of the CNS, while Day 2 will focus on infectious etiologies of chronic CNS diseases. This conference will be of interest to: clinical microbiologists in both hospital-based and commercial-based practices, laboratory directors, supervisors, medical technologists, scientists in the pharmaceutical and diagnostic testing industries, and infectious disease physicians with interests in laboratory testing.

The meeting will be held at the Adam's Mark Hotel on City Line Avenue and Monument Road, in Philadelphia. A block of rooms has been reserved (until Oct. 13th) for conference attendees. Room rates are: single \$113.00 + taxes; double \$123.00 + taxes.

Complimentary parking will be arranged for all registrants.

Program Co-Chairs

Laura Chandler, PhD,
St. Christopher's Hospital for Children,
Philadelphia, PA

Olarae Giger, PhD,
Main Line Clinical Laboratories,
Bryn Mawr, PA

Branch President

Don Jungkind, PhD,
Thomas Jefferson University,
Philadelphia, PA

Please direct all questions to:

Registration

NLTN Office (800) 536-NLTN or
(617) 983-6285

Publicity

Bruno Bromke (215) 871-6861
brunob@pcom.edu

Hotel Rooms

Adam's Mark Hotel (215) 581-5000 or
(800) 444-2326
Fax: (215) 581-5069

Objectives

Upon completion of this symposium participants should be able to:

- Identify major viral, bacterial and fungal etiologies of acute infections of the CNS.
- Identify major viral, bacterial and fungal etiologies of chronic infections of the CNS.
- Explain the role of vaccines in the changing epidemiology of acute bacterial meningitis caused by *S. pneumoniae* and other bacterial pathogens.
- Outline the revised NCCLS recommendations for reporting of susceptibility test results for *S. pneumoniae*.
- Describe the potential role of infectious agents in chronic diseases of the CNS such as Borna disease, Alzheimer's disease, etc..

Continuing Education Credit

Continuing education credit (CEUs) will be offered to all laboratorians based on 5.5 hours (11/14) and/or 5.0 hours (11/15) of instruction.

Special Needs

In compliance with the Americans with Disabilities Act, individuals needing special accommodations should notify the NLTN office at least two weeks prior to the workshop. For more information, please call: 800-536-NLTN or 617-983-6285

Registration Options

Registration Options:

On-line: www.nlttn.org/reg.htm

Fax to: 202-776-9084

Mail to: NLTN Registration
P.O. Box 79117
Baltimore, MD 21279-0117

The National Laboratory Training Network
is a training system sponsored by the Association of Public Health Laboratories (APHL) and the Centers for Disease Control and Prevention (CDC).

Infections of the Central Nervous System

Thursday, November 14, 2002	
Acute Infections of the CNS	
7:30am	Registration
8:15am	Introduction Welcome Laura Chandler, PhD, St. Christopher's Hospital for Children, Philadelphia, PA
8:30am	Bacterial Meningitis Sarah Long, MD, Professor, Drexel University College of Medicine, Chief, Pediatric Infectious Disease, St. Christopher's Hospital for Children, Philadelphia, PA
9:15am	<i>Streptococcus pneumoniae</i> Emerging Resistance, New NCCLS Guidelines Joshua Metlay, MD, PhD, Assistant Professor of Medicine & Epidemiology, VA Medical Center, Univ. of Penn., School of Medicine, Philadelphia, PA
10:00am	Refreshment Break
10:30am	Acute Viral Meningitis & Encephalitis Allan Tunkel, MD, PhD, Associate Dean of Admissions, Drexel University College of Medicine, Philadelphia, PA
11:15am	Listeriosis: An Important Foodborne Disease Bennett Lorber, MD, Thomas Durant Professor of Medicine, Professor of Microbiology & Immunology, Chief of Infectious Diseases, Temple University School of Medicine & Hospital, Philadelphia, PA
12:00pm	Lunch

1:30pm	Nocardial & Mycobacterial Infections Richard Wallace, MD, Professor of Medicine, Head of Infectious Diseases, University of Texas, Health Science Center, Tyler, TX
2:15pm	Encephalitis in Children Caused by Infection with the Raccoon Round Worm: A Diagnostic & Public Health Challenge Bill Murray, PhD, Associate Professor of Microbiology, San Jose State University, San Jose, CA
3:00pm	Refreshment Break
3:30pm	Molecular Diagnosis of Viral CNS Diseases Richard Hodinka, PhD, Professor, Pediatrics, Univ. of Penn. School of Medicine, Director, Clinical Virology Laboratory, Children's Hospital of Philadelphia, Philadelphia, PA
4:15pm	Evaluations
4:30pm	Adjournment

Friday, November 15, 2002	
Chronic Diseases of the CNS	
7:30am	Registration
8:30am	Overview of Infectious Etiologies of Chronic Diseases Siobh��n O'Connor, MD, Assistant to the Director of NCID, for Infectious Causes of Chronic Diseases, CDC, Atlanta, GA
9:15am	JC Virus and Human Diseases Kamel Khalili, PhD, Director & Professor, Center for Neurovirology & Cancer Biology, Temple University, Philadelphia, PA

10:00am	Refreshment Break
10:30am	<i>Chlamydia pneumoniae</i> Infection in Alzheimer's Disease Brian Balin, PhD, Professor & Direc- tor, Center for the Study of Chronic Diseases of aging at PCOM, Philadelphia College of Osteopathic Medicine, Philadelphia, PA
11:15am	Borna Disease Virus Infection in Humans: Fact or Fiction? Kathryn M. Carbone, MD, Special Assistant to the Associate Director for Research, Center for Biologics Evaluation & Research, US FDA, Bethesda, MD
12:00pm	Lunch
1:00pm	HIV Infection of the CNS Jay Rappaport, PhD, Laboratory of AIDS Pathogenesis, Temple Univ., Philadelphia, PA
1:30pm	Prion Diseases Mary Jo Schmerr, PhD, Research Chemist, Iowa State University, Ames, IA
2:15pm	Lyme Neuroborreliosis Andrew Pachner, MD, Professor, Department of Neurosciences, UMDNJ, NJ Medical School, Newark, NJ
3:00pm	Round Table Discussion: Association of Infectious Agents with Neurological Diseases All Speakers
3:30pm	Evaluations
3:45pm	Symposium Adjournment



Registration Information

33rd Annual Symposium
November 14 -15, 2002

**Please Complete Enclosed Registration
Form or Register On-line at**
www.nltn.org/reg.htm

REGISTRATION FEES

Include program materials, refreshment
breaks and lunch.
(Early Registration before October 1, 2002)

Registration Fees:

November 14 & 15, 2002
Two-day, Early Registration \$195.00
Two-day, Late Registration \$225.00
Two-day, Student Registration \$100.00*

November 14 or 15, 2002
One-day, Early Registration \$150.00
One-day, Late Registration \$170.00
One-day, Early Student Registration, \$50.00*
One-day, Late Student Registration \$75.00*

* Letter with departmental letterhead verifying
status as fellow, resident or student should be
provided with registration.

Register one of three ways.

On-line: www.nltn.org/reg.htm
Fax to: 202-776-9084
Mail to: NLTN Registration
P.O. Box 79117
Baltimore, MD 21279-0117

Pay by check, money order, purchase order or
credit card (make checks payable to "APHL").
No refunds after October 23, 2002.
Confirmation letters will not be sent.
Applicants will be notified, if course is filled.

Directions to the Adam's Mark Hotel are on the
back of the registration form.

National Laboratory Training Network

REGISTRATION FORM

FORM APPROVED
OMB NO. 0920-0017
EXP. DATE 4/30/2003

NAME AND ADDRESS OF APPLICANT (Please type or print.)

(Dr., Mr., Mrs., Miss)		(First)	(M.I.)	(Last)
Social Security Number		E-mail address		
Position Title	Length of time in profession	State Licensure	Certification/Specialty	
Employer's Name		Work Phone Number		
Address		Work Fax Number		
City	State	Zip or Country		

Course Desired

Course Number	Date	Location
NE2403	November 14, 2002	Adam's Mark Hotel
NE2603	November 15, 2002	Philadelphia, PA

Course Title **Infection of the Central Nervous System**
Please check session(s) that you wish to attend. ☐ Acute Session (11/14) ☐ Chronic Session (11/15)

(Signature of Applicant) _____ Date _____

We also need to know your Social Security Number. This is voluntary and collected under the Public Health Service Act

TYPE OF EMPLOYER Please review all categories before circling appropriate one. (Circle one number.)	OCCUPATION (Circle one number.)
01 State and Territorial Health Department	01 Physician
02 Other State & Territory Employer	02 Veterinarian
03 Local, City or County Health Dept.	04 Laboratorian
04 Other Local Government Employer	05 Nursing
05 CDC	06 Sanitarian
06 Other CDC Employer	07 Industrial Hygienist
09 U.S. Food & Drug Administration	08 Administration
11 U.S. Department of Defense	09 Water Treatment Operator
12 Veterans Administration Hospital	11 Safety Professional
15 Other Federal Government Employer	12 Other
16 Foreign Employer	
17 Private/Community Hospital	
19 College/University	
21 Private Industry	
23 Private Clinical Laboratory	
24 Physician Office Lab/Group Practice	
25 Hospital-State Funded	
26 Hospital-City/County Funded	
28 Health Maintenance Organization	
30 Other	

CDC 32.1 REV3/30/2000

THE FOLLOWING PRIVACY ACT STATEMENT IS APPLICABLE TO ALL INCLUDED FORMS NEEDING SOCIAL SECURITY NUMBER

The information requested on this form is collected under the authority of 42 U.S.C., Section 243. The requested information is used only to process and evaluate your application for training and may be disclosed (for verification purposes) to your employer, group leader, educational institution, etc. as necessary. An accounting of such disclosures will be furnished to you upon request. No applicant may receive continuing education credits unless a completed application form is received. Furnishing the information requested on this form, including your Social Security Number (SSN), is voluntary. The SSN is used for identity verification purposes and prevents the assignment of more than one identifying number to the same individual. If you do not wish to submit a SSN, CDC will assign a unique identifier.

Public reporting burden for this collection of information is estimated to average five minutes per response including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC /ATSDR Reports Clearance Officer, 1600 Clifton Road, N.E., MS D-24, Atlanta, Georgia 30333; ATTN: PRA (0920-0017).

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Two-day, Late Registration \$225.00

Student Registration \$100.00

One-day, Early Registration \$150.00

One-day, Late Registration \$170.00

One-day, Early Student Registration, \$50.00

One-day, Late Student Registration, \$75.00

☐ Enclosed is my check or money order, payable to APHL.

☐ Enclosed is a Purchase Order, please bill me.

☐ Bill my Credit Card (circle one).
American Express MasterCard
VISA

Submit your registration form to:

On-line: www.nltm.org/reg.htm

Fax : 202-776-9084

Mail : NLTN Registration
P.O. Box 79117
Baltimore, MD 21279-0117

Visit our website for future programs at:

<http://www.nltm.org>

&

Our Lending Library at:

<http://www.phppo.cdc.gov/libnltm/>

Card Holder's Name
Card Number
Expiration Date
Signature
Date
Amount of Payment

**DIRECTIONS TO THE
ADAM'S MARK HOTEL PHILADELPHIA**
Center Avenue and Monument Road
Philadelphia, PA 19131
(215) 581-5000

FROM NEW YORK AND NEW JERSEY

Garden State Parkway to NJ Turnpike to PA Turnpike West to Exit 25A to 476 South to I-76 East (Philadelphia) to Exit 339 City Avenue (old exit # was 33). **

FROM SOUTH JERSEY/ATLANTIC CITY

Take NJ Turnpike Exit 3 or Atlantic City Expressway, follow signs for Phila./Walt Whitman Bridge, over to I-76 West (Valley Forge) to Exit 339 City Avenue (old exit # was 33). **

FROM OHIO, HARRISBURG AND POINTS WEST

PA Turnpike to Exit #24 to I-76 East to Exit 339 City Avenue (old exit # was 33). **

FROM THE PHILADELPHIA INT'L AIRPORT

Take I-95 North to I-76 West to Exit 339 City Avenue (old exit # was 33). **

FROM CENTER CITY PHILADELPHIA

I-76 West to Exit 339 City Avenue (old exit # was 33). **

FROM WASHINGTON D.C. AND BALTIMORE. POINTS SOUTH

I-95 North to Philadelphia to I-76 West to Exit 339 City Avenue (old exit # was 33). **

FROM SCRANTON, POCONOS, READING AREAS

Follow Northeast Extension of PA Turnpike South to the Norristown Exit to Philadelphia 476 to I-76 East
Proceed to Exit 339 City Avenue (old exit # was 33). **

**** FROM EXIT 339 (CITY AVENUE) ****

Take three traffic lights and make left hand turn on
Monument Road. Hotel is on left.

NOTE: I-76 East/West is also known as the Schuylkill Expressway.